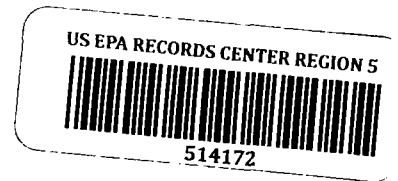




STATE OF MINNESOTA
OFFICE OF THE ATTORNEY GENERAL

ADDRESS REPLY TO:
OFFICE OF THE ATTORNEY GENERAL
MINNESOTA POLLUTION CONTROL AGENCY
1935 W. COUNTY ROAD 52
ROSEVILLE, MINNESOTA 55113
(612) 296-7342

September 8, 1981



Mr. Mike Kosakowski
Office of Waste Programs Enforcement
401 M Street S.W.
WH-527-M
Room 1123
Washington, D.C. 20460

PRIVILEGED

Re: Reilly Tar/St. Louis Park

Dear Mike:

Enclosed is an agenda for a conference call scheduled for Thursday, September 10, 1981.

As we discussed today, we will include in our conversation the question you asked, whether any AMES test(s) had been done on the drinking water in St. Louis Park.

I have also enclosed an article: "EPA turning new, dim eye on 'hazards'." Note the reference to the fact that "... EPA public affairs office decided recently not to publicize new agency findings that certain wood preservatives might cause cancer. And EPA releases no longer identify toxic chemicals that have been found to cause genetic abnormalities or birth defects."

Very truly yours,

Dennis M. Coyne
Special Assistant
Attorney General

DMC:jh

DEPARTMENT

Attorney General - MPCA

*Office Memorandum*PRIVILEGED

TO : Mike Kosakowski
Jim Pankanin
Kirk Brown
Marc Hult

Mike Convery DATE: 9/8/81
Rick Ferguson
Steve Shakman

FROM : Dennis M. Coyne
Special Assistant
Attorney General

PHONE:

SUBJECT: Reilly Tar/St. Louis Park, Minnesota
Conference Call of Thursday, September 10, 1981
9:30 A.M. Central Daylight Time

AGENDA:

1. Discuss the extent of the laboratory support to be provided by the GCA lab.
2. Decide if parameters, in addition to those previously analyzed, will be included for the water samples.
3. Soil boring program for the Reilly Tar site, including the northwest corner of the site (Block 1) now proposed for development as "Evergreens in the Park". Discussion will include the number of borings, depths, sampling points and analyses. Refer to the 9/1/81 letter from Rick Ferguson to Kirk Brown and the enclosed description of the boring program for the northwest corner of the site.

Number of samples

Water: _____

Soil: _____

Date to sample: _____Pollutants to be analyzed: _____Date for completion of analyses: _____

006161

4. Soil boring program in the wetlands area immediately north and south of Highway 7. (The highway is located one block south of the Reilly Tar site).

Number of samples

Water: _____

Soil: _____

Date to sample: _____

Pollutants to be analyzed: _____

Date for completion of analyses: _____

5. Soil boring and water quality sampling program at the storm basin immediately north of the Reilly Tar site and at Bass Lake. The investigation of Bass Lake will focus on the contamination of the Platteville near Bass Lake and the possible connection between the storm basin and the lake.

Number of samples

Water: _____

Soil: _____

Date to sample: _____

Pollutants to be analyzed: _____

Date for completion of analyses: _____

Retention pond more serious problem

6. Water quality sampling program to determine the influence of iron removal treatment on PAH levels. Refer to the 6/1/81 memo written by Mike Convery.

Number of samples

Water: _____

Date to sample: _____

Pollutants to be analyzed: _____

Date for completion of analyses: _____

006162

7. Water quality sampling program to determine the ambient water quality of the Minnehaha Creek, Mississippi River and the treatment provided by the Metropolitan Waste Treatment Plant. Refer to the 8/7/81 memo written by Rick Ferguson.

Number of samples

Water: _____

Soil: _____

Sludge: _____

Date to sample: _____

Pollutants to be analyzed: ~~PCB~~ PAH

Date for completion of analyses: _____

8. Discuss the quality assurance program being developed by Jim Pankanin.
9. Possible water samples from municipal wells in St. Louis Park, Edina and Hopkins.
10. Discuss the level of funding support to be provided by the EPA for the continuing investigation of the Prairie du Chien - Jordan Aquifer.

Our objective is to identify who will do what and when the services will be provided.

Rick Ferguson (612-297-2726) will be Minnesota's coordinator for all of these activities.

DMC/ps

cc: Erica Dolgin
Dick Emory
Bob Leininger

NOTE: Messrs. Convery, Ferguson, Shakman and Coyne will meet at the PCA and use Gordy Wegwert's speaker phone (612-296-7201).

006163

Reilly conference call

9/10/81

Teresa Coyne	MPCA
Mike Owens	MDH
Steve Shalaby	MPCA
Mary Walt	USGS
Rick Ferguson	MPCA
Mike Zosakowski	HQ
Jim	EPA
Ken Mc Lagon	GCA
Kirk Brown	Texas
Robert Broadway	GCA

GCA lab
what parameters
Soil boring program
block
wetland area
storm basin (N of site)
Bass Lake (east SLP)
Water Quality Sampling
Ambient water sampling
QA/QC
SLP/Edina/Hopkins sampling
Funding for P&C study

GCA scope of work prepared but not refined.

GCA proposes using fluorescence technique rather than gravimetric to determine cutoff limit for HPLC analysis
cost of $\frac{\text{fluorescence}}{\text{gravimetric}} = \frac{1}{3}$, however, it gives less info.

77 water samples

Possible FIT involvement

1 week w/ 3 man rig would give 4 ~~bedrock~~ ~~3~~ borings
" " " would give 3 - 3 cluster wells + samples

Ferguson must inventory the frozen ^{and} samples available for analysis

006164

④
Kirk Brown - swamp sample start at surface to peat 6' m
- both sides of Hwy 7.

Langman + Better need to push for a lot more F/T involvement
Check GCA contract w/ Norm for field personnel

GCA lab can do 12-20 samples/week of any media

Block One sampling

suggested that first 5' of sampling be done w/ backhoe
need a contingency for highly contaminated material found.
do shallow borings first. Deep borings may be minimized if
there's no obvious contamination.

Use fluorescence technique for screening
Detailed chemistry discussion

8) QA/QC discussion w/ GCA on extraction options
and gravimetric vs. fluorescence vs. HPLC
in 6 weeks, Reilly suggests go to GCA.
CPL review should be complete
Interlab program, Round robin analysis. USGS would be concerned.
MPCA, GCA, DNR, Iowa

9) pending MRI results. There are QA/QC concerns.

10) Hult is preparing proposal ^{next week}. National agreement already exists